| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|-------|---------------------|---------|------------------|
| S1       | 2    | ("5933498" "6314409").PN.  | USPAT | OR                  | ON ·    | 2005/05/05 13:30 |
| S2       | 1    | ("6185678").PN.  | USPAT | OR                  | ON      | 2005/05/05 13:30 |
| S3       | 2    | ("5912972" "6256393").PN.  | USPAT | OR                  | ON      | 2005/05/05 13:30 |
| S4       | 5    | (S1 S2 S3)   | USPAT | OR                  | ON      | 2005/05/05 13:51 |
| S5       | 4    | (5844986 5912972 5005200 5982<br>891).pn.  | USPAT | OR                  | ON      | 2005/05/05 14:00 |
| S6       | 426  | 725/25,27-29,31.ccls.  | USPAT | OR                  | ON      | 2005/05/05 14:01 |
| S7       | 1099 | 725/105,131,144-148,151.ccls.  | USPAT | OR                  | ON      | 2005/05/05 14:07 |
| S8       | 49   | S7 and (check\$3 test\$3 determin\$3 verify\$3 verification) near2 (access authentication authorization)   | USPAT | OR                  | ON      | 2005/05/05 14:31 |
| S9       | 6    | S7 and (check\$3 test\$3 determin\$3 verify\$3 verification conditional) near2 (access authentication authorization) same (notify report send transmit communicate) near2 (head-end headend "head end" server) | USPAT | OR                  | ON      | 2005/05/05 15:01 |
| S10      | 0    | S7 and (monitor\$3 watch\$3) near2 (access authentication authorization) same (notify report send transmit communicate) near2 (head-end headend "head end" server)   | USPAT | OR                  | ON      | 2005/05/05 14:34 |
| S11      | 20   | S7 and (monitor\$3 watch\$3) near2 (access authentication authorization)   | USPAT | OR                  | ON      | 2005/05/05 15:00 |
| S12      | 629  | ("725"/\$.ccls. "386"/\$.ccls.) and (access authoriz\$5 authenticat\$3) same ((play\$4) with (record\$3))  | USPAT | OR                  | ON      | 2005/05/05 15:01 |
| S13      | 44   | S12 and (notify report send transmit communicate) near2 (head-end headend "head end" server)   | USPAT | OR                  | ON      | 2005/05/06 11:30 |
| S14      | 96   | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) same (record\$3 play4 object use usage consume consumption request requesting)  | USPAT | OR                  | ON      | 2005/05/06 11:40 |
| S15      | 11   | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) same (monitor trigger checkpoint)   | USPAT | OR                  | ON      | 2005/05/06 15:08 |

|     | ·   |   |                              |      |    |                  |
|-----|-----|---|------------------------------|------|----|------------------|
| S16 | 1   | ("725"/\$.ccls. "386"/\$.ccls.) and<br>(conditional adj access) same<br>(report\$3 transmit\$4 send\$3)<br>near2 (usage use profile)  | USPAT                        | OR   | ON | 2005/05/06 15:21 |
| S17 | 1   | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) same (receiv\$3) near2 (usage use profile)   | USPAT                        | OR   | ON | 2005/05/06 13:14 |
| S18 | 9   | ("4712239"   "5003591"  <br>"5572590"   "5724425"  <br>"5740246"   "5870474"  <br>"5943422"   "6061451"  <br>"6069647").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON | 2005/05/06 14:38 |
| S19 | 213 | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) and (transfer\$4 send sending communicat\$3 transmit\$4 upload\$3 download\$3 notify\$3 notification) with (time)  | USPAT                        | OR   | ON | 2005/05/06 15:09 |
| S20 | 64  | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) and (transfer\$4 send sending communicat\$3 transmit\$4 upload\$3 download\$3 notify\$3 notification) with (time) same (headend head-end "head end" server module) | USPAT                        | OR   | ON | 2005/05/06 15:12 |
| S21 | 149 | (725/1-2,5.ccls.) and (transfer\$4 send sending communicat\$3 transmit\$4 upload\$3 download\$3 notify\$3 notification) with (time)   | USPAT                        | OR   | ON | 2005/05/06 16:13 |
| S22 | 153 | (725/1-2,5.ccls.) and (poll\$3 transfer\$4 send sending communicat\$3 transmit\$4 upload\$3 download\$3 notify\$3 notification) with (time)   | USPAT                        | OR . | ON | 2005/05/06 15:13 |
| S23 | 117 | (725/1-2,5.ccls.) and (poll\$3 transfer\$4 send sending communicat\$3 transmit\$4 upload\$3 download\$3 notify\$3 notification) near4 (time)  | USPAT                        | OR   | ON | 2005/05/06 15:14 |
| S24 | 16  | (725/1-2,5.ccls.) and (billing usage bill) with (poll\$3 transfer\$4 send sending communicat\$3 transmit\$4 upload\$3 download\$3 notify\$3 notification) near4 (time hour)   | USPAT                        | OR   | ON | 2005/05/06 15:15 |
| S25 | 0   | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) same (report transfer upload send communicate download transmit) near2 (security)  | USPAT                        | OR   | ON | 2005/05/06 15:22 |

| S26 | 0   | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) and (report transfer upload send communicate download transmit) near2 (security)   | USPAT                        | OR | ON | 2005/05/06 15:22 |
|-----|-----|---|------------------------------|----|----|------------------|
| S27 | 3   | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) and (report\$3 transfer\$4 upload\$3 send\$3 communicat\$3 download\$3 transmit\$4) near2 (security)                       | USPAT                        | OR | ON | 2005/05/06 15:27 |
| S28 | 119 | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) and (security)   | USPAT                        | OR | ON | 2005/05/06 15:27 |
| S29 | 121 | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) and (security hack\$3 violation break-in "break in")   | USPAT                        | OR | ON | 2005/05/06 15:28 |
| S30 | 12  | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) and (hack\$3 violation break-in "break in")  | USPAT                        | OR | ON | 2005/05/06 15:48 |
| S31 | 17  | ("4599646"   "4712239"   "5005200"   "5125028"   "5388212"   "5420923"   "5483658"   "5844986"   "5912972"   "5982890"   "5982891"   "6119172"   "6256393"   "6314409"   "6389538").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/06 15:30 |
| S32 | 3   | (S31) and (hack\$3 violation break-in "break in")   | USPAT                        | OR | ON | 2005/05/06 15:31 |
| S33 | 1   | ("725"/\$.ccls. "386"/\$.ccls.) and (conditional adj access) and (report) near2 (security hack\$3 violation break-in "break in")  | USPAT                        | OR | ON | 2005/05/06 15:49 |
| S34 | 3   | ("725"/\$.ccls. "386"/\$.ccls.) and (report) near2 (security hack\$3 violation break-in "break in")   | USPAT                        | OR | ON | 2005/05/06 15:49 |
| S35 | 5   | ("725"/\$.ccls. "386"/\$.ccls.) and (report\$3) near2 (security hack\$3 violation break-in "break in")  | USPAT                        | OR | ON | 2005/05/06 15:50 |
| S36 | 38  | ("725"/\$.ccls. "386"/\$.ccls.) and (send\$3 transmit\$4) near2 (security hack\$3 violation break-in "break in")  | USPAT                        | OR | ON | 2005/05/06 15:50 |
| S37 | 6   | (725/1-2,5.ccls.) and (access) near2 monitor\$3   | USPAT                        | OR | ON | 2005/05/06 16:13 |
| S38 | 426 | 725/25,27-29,31.ccls.   | USPAT                        | OR | ON | 2005/05/10 10:45 |

| S39 | 1100 | 725/105,131,144-148,151.ccls.   | USPAT                        | OR | ON | 2005/05/10 10:45 |
|-----|------|---|------------------------------|----|----|------------------|
| S40 | _ 32 | (S38 S39) and access same timer   | USPAT                        | OR | ON | 2005/05/10 10:54 |
| S41 | 869  | "725"/\$.ccls. and (time timing timer) same (access authoriz\$5 authenticat\$3 permission) with (software application program module object)  | USPAT                        | OR | ON | 2005/05/10 10:56 |
| S42 | 488  | "725"/\$.ccls. and (time timing timer) with (access authoriz\$5 authenticat\$3 permission) with (software application program module object)  | USPAT                        | OR | ON | 2005/05/10 10:57 |
| S43 | 168  | (S38 S39) and (time timing timer) with (access authoriz\$5 authenticat\$3 permission) with (software application program module object)   | USPAT                        | OR | ON | 2005/05/10 10:58 |
| S44 | 40   | (S38 S39) and (time timing timer) near2 (access authoriz\$5 authenticat\$3 permission) with (software application program module object)  | USPAT                        | OR | ON | 2005/05/10 13:03 |
| S45 | 17   | ("4599646"   "4712239"  <br>"5005200"   "5125028"  <br>"5388212"   "5420923"  <br>"5483658"   "5844986"  <br>"5912972"   "5933498"  <br>"5961644"   "5982890"  <br>"5982891"   "6119172"  <br>"6256393"   "6314409"  <br>"6389538").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/10 12:29 |
| S47 | 1    | "725"/\$.ccls. and pal.inv.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/10 13:48 |
| S54 | 1    | (S38 S39) and (counting counter count) near2 (access authoriz\$5 authenticat\$3 permission) with (software application program module object)   | USPAT                        | OR | ON | 2005/05/10 13:07 |
| S55 | 103  | (conditional adj (access authentica\$4 authoriz\$4)) same (timer timing time counting counter count) with (software application program module object)  | USPAT                        | OR | ON | 2005/05/10 13:11 |
| S56 | 103  | S55 not (S44 S45)   | USPAT                        | OR | ON | 2005/05/10 13:11 |
| S57 | 2    | pal.inv. and pledge   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/05/10 15:20 |

| S60 | 9   | "725"/\$.ccls. and (use access authoriz\$5 authenticat\$3 consume enjoy) near2 (program module interactive object software game application) same (time timing timer counter counting count) near2 (expire delete remove halt stop) | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON | 2005/05/10 15:25 |
|-----|-----|---|------------------------------|------|----|------------------|
| S63 | 821 | "725"/\$.ccls. and (program module interactive object software game application) same (time timing timer counter counting count) near2 (expire delete remove halt stop access authoriz\$5 authenticat\$3)                           | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON | 2005/05/10 15:26 |
| S64 | 14  | "725"/\$.ccls. and (time timing timer counter counting count) same (expire delete remove halt stop) near2 (access authoriz\$5 authenticat\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON | 2005/05/10 15:26 |
| S65 | 38  | "725"/\$.ccls. and (time timer timing counter period counter counting) near3 (access authoriz\$5 authenticat\$3) and (stop halt remote delete) near2 (memory ram execution)   | USPAT                        | OR   | ON | 2005/05/10 15:47 |
| S66 | 11  | "725"/\$.ccls. and (time timer timing counter period counter counting) near3 (access authoriz\$5 authenticat\$3) and (stop halt remove delete) near2 (memory ram execution)   | USPAT .                      | OR   | ON | 2005/05/11 10:39 |
| S67 | 123 | "725"/\$.ccls. and (query ask prompt allow let) with (renew continue resubscribe re-subscribe)  | USPAT                        | OR   | ON | 2005/05/11 10:43 |
| S68 | 6   | "725"/\$.ccls. and (query ask prompt allow let) with (renew continue resubscribe re-subscribe) with (purchase buy buying pay cost fee)  | USPAT                        | OR   | ON | 2005/05/11 10:43 |
| S71 | 6   | "725"/\$.ccls. and (query ask prompt allow let) with (continue) near2 (play\$3)   | USPAT                        | OR   | ON | 2005/05/11 10:46 |
| S72 | 7   | "725"/\$.ccls. and (purchase buy<br>pay paying buying purchasing)<br>near3 (additional more continue<br>continued) near3 (time)   | USPAT                        | OR · | ON | 2005/05/11 10:47 |
| S73 | 2   | "725"/\$.ccls. and (purchase buy pay paying buying purchasing) near3 (expire expired)   | USPAT                        | OR   | ON | 2005/05/11 10:47 |